California Climate Change and Water Adaptation Summit

Sponsored by
California Department of Water Resources
Water Education Foundation

Cosponsored by
Metropolitan Water District of Southern California
State Water Resources Control Board

October 3, 2007 Doubletree Hotel, 1707 Fourth St., Santa Monica

8:00 Registration

9:00 Welcome and Opening Remarks

Rita Schmidt Sudman, Executive Director, Water Education Foundation Lester Snow, Director, California Department of Water Resources (DWR) Governor Arnold Schwarzenegger*

9:30 Overview of Intergovernmental Panel on Climate Change (IPCC) 4th Assessment: What it Means to the Water Community

Coping with Climate Change

Brad Udall, Director, CU-NOAA Western Water Assessment Gregg Garfin, Deputy Director, Science Translation and Outreach, Institute for the Study of Planet Earth, University of Arizona

IPCC Water Adaptation Findings

Roger Pulwarty, Research Associate, NOAA Moderator: Jeanine Jones, Interstate Resources Manager, DWR

10:30 When the River or the Well Goes Dry

Climate Change Challenges for the Water Boards

Gary Wolff, Member, State Water Resources Control Board

California SF Bay Delta and Central Valley Water System and Climate Change Impacts

Norm Miller, Associate Director, Berkeley Water Center, UC-Berkeley and Berkeley Lab

Agricultural Perspective on Adaptation

Patrick O'Toole, President, Family Farm Alliance

Integrated Regional Water Management Opportunities

John Woodling, Chief Conjunctive Water Management Branch, DWR

Moderator: John Andrew, Executive Manager for Climate Change Activities,

DWR

12:00 **Lunch**

Awards for Climate Science Services - Lester Snow, Presenter

1:45 Adaptation in Other Areas

Energy and Water Nexus

Martha Krebs, Deputy Director for Research and Development, California Energy Commission*

Climate Change Impacts on Ecosystems

Walter Oechel, Professor of Biology, San Diego State University*

Fishery Adaptation

Brian Johnson, California Water Policy Director, Trout Unlimited Moderator: Rita Schmidt Sudman, Executive Director, Water Education Foundation

3:00 *Break*

3:15 Water, Water, Everywhere – the Flood Management Challenge

More floods, more often?

David Ford, President, David Ford Consulting Engineers, Inc.

Floodplain Management Challenges

Larry Larson, Executive Director, Association of State Floodplain Managers

Local Land Use Planning Opportunities

Greg Larson, Director, Santa Cruz City Planning and Community Development

Moderator: John Andrew, Executive Manager for Climate Change Activities,

DWR

4:15 Closing Remarks

Lester Snow, Director, DWR

4:30 Adjourn to Reception

Reception sponsored by: CH2M Hill and The Ferguson Group

* invited